

FORM PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket Number PM9978 DIV

Serial No.

To Be  
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10/668,518

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

Applicants: Hasson et al.

Filing Date: Herewith

Group

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>Jm</i>	1.	3,642,851	02/15/72	Bennett	260	448.2N	
	2.	3,646,090	02/29/72	Bennett	260	448.2E	
	3.	3,657,363	04/18/72	Dorko	260	642	
	4.	3,748,864	07/31/73	Lofredo et al.	62	22	
	5.	3,966,781	06/29/76	Atkinson et al.	260	410.9 R	
	6.	3,989,705	11/02/76	Werstiuk et al.	260	290 P	
	7.	4,080,429	03/21/78	Koeppel et al.	423	262	
	8.	4,157,495	06/05/79	Grover et al.	324	0.5F	
	9.	4,369,048	01/18/83	Pence	55	66	
	10.	4,385,086	05/24/83	Nakayama et al.	427	387	
	11.	4,417,909	11/29/83	Weltmer, Jr.	62	12	
	12.	4,450,407	05/22/84	Kwon et al.	324	304	
	13.	4,466,442	08/21/84	Hilman et al.	128	653	
	14.	4,599,462	07/08/86	Michl	568	702	
	15.	4,755,201	07/05/88	Eschwey	62	12	
	16.	4,786,302	11/22/88	Osafune et al.	65	3.11	
	17.	4,793,357	12/27/88	Lindstrom	128	654	
	18.	4,862,359	08/29/89	Trivedi et al.	364	413.05	
	19.	4,914,160	04/03/90	Azizian	525	329.3	
	20.	4,977,749	12/18/90	Sercel	62	51.1	
	21.	4,996,041	02/26/91	Arai et al.	424	9	
	22.	5,007,243	04/16/91	Yamaguchi et al.	62	51.1	
	23.	5,008,219	04/16/91	Hara	501	12	
	24.	5,039,500	08/13/91	Shino et al.	423	262	
	25.	5,161,382	11/10/92	Missimer	62	46.1	
<i>Jm</i>	26.	5,190,744	03/02/93	Rocklage et al.	424	9	

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<i>du</i>	27.	5,352,979	10/04/94	Conturo	324	307	
	28.	5,357,959	10/25/94	Fishman et al.	128	653.2	
	29.	5,394,057	02/28/95	Russell et al.	313	638	
	30.	5,433,196	07/18/95	Fiat	128	632	
	31.	5,494,655	02/27/96	Rocklage et al.	424	9.36	
	32.	5,509,412	04/23/96	Bahn	128	653.2	
	33.	5,617,860	04/08/97	Chupp et al.	128	653.4	
	34.	5,626,137	05/06/97	Dumoulin et al.	128	653.2	
	35.	5,637,507	06/10/97	Wicks et al.	436	166	
	36.	5,642,625	07/01/97	Cates, Jr. et al.	62	55.5	
	37.	5,809,801	09/22/98	Cates, Jr. et al.	62	637	
	38.	5,934,103	08/10/99	Ryan et al.	62	637	
	39.	5,936,404	08/10/99	Ladebeck et al.	324	300	
	40.	5,969,526	10/19/99	Duerr	324	318	
	41.	6,023,162	02/08/00	Johnson	324	300	
<i>du</i>	42.	6,085,743	07/11/00	Rosen et al.	128	200.24	

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<i>du</i>	43.	0620447A2	19/10/94	EPO			
	44.	WO9737239	09/10/97	PCT			
	45.	WO 97/10018	20/03/97	PCT			
	46.	WO98/02209 A2	22/01/98	PCT			
	47.	WO98/43701	08/10/98	PCT			
	48.	WO99/08941	25/02/99	PCT			
	49.	WO 99/14582	25/03/99	PCT			X
	50.	EP 0933062A2	04/08/99	EPO			
	51.	WO 99/25243	27/05/99	PCT			
<i>du</i>	52.	WO 99/17304	08/04/99	PCT			

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<i>Dr</i>	53.	WO 99/52428	21/10/99	PCT			
	54.	WO99/66255A2	23/12/99	PCT			
	55.	WO 00/21601	20/04/00	PCT			
	56.	WO 00/23797	27/04/00	PCT			
	57.	WO941475A	23/06/94	PCT			
	58.	DE19742548	08/04/99	Germany			
	59.	WO99/66254A1	23/12/99	PCT			
	60.	WO0020042a	13/04/00	PCT			
<i>Dr</i>	61.	WO00/40972	13/07/00	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>Dr</i>	62.	Romalis et al., "Accurate $^3\text{He}$ Polarimetry Using the Rb Zeeman Frequency Shift Due to the Rb- $^3\text{He}$ Spin-Exchange Collisions," Phys. Rev. A, Vol. 58, No. 4, pp. 3004-3011 (October 1998).					
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	71.	Becker et al., "Study of Mechanical Compression of Spin-Polarized $^3\text{He}$ Gas", Nuclear Instruments and Methods In Physics Research, Vol. A 346, pp. 45-51 (1994).					
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<i>Dr</i>	73.	Bhaskar et al., "Efficiency of Spin Exchange between Rubidium Spins and $^{129}\text{Xe}$ Nuclei in a Gas",					

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<i>de</i>	74.	Bifone, et al., "NMR of laser-polarized xenon in human blood," Proc. Natl. Acad. Sci. USA, Vol. 93, pp. 12932-12936 (November 1996).	
	75.	Bishop et al., "High-Order Multipolar Hyperpolarizabilities with Imaginary Frequency for H and He," Int'l. Jour. Of Quan. Chem., Vol. 59, pp. 103-108 (1996).	
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	80.	Brochure, Jensen Inert Products, Gas Sampling Bags, Jensen@jenseninert.com (copyright 1997).	
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<i>de</i>	93.	Constantinesco et al., "MRI of Hyperpolarized Gases in Competition with Nuclear Medicine?"	

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9		Médecine Nucléaire, Vol. 21, No. 5, pp. 285-292 (1997-98) (French).	
	94.	Cummings et al., "Optical pumping of Rb vapor using high-power Ga <sub>1-x</sub> As as diode laser arrays," Phys. Rev. A, Vol. 51, No. 6, pp. 4842-4851 (1995).	
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